# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Wednesday 25 Jan 2023 until 23:59 on Thursday 26 Jan 2023

Forecast Issued on Wednesday 25 Jan 2023 at 00:22

**Confidence:** High confidence in the general weather trends, with conditions remaining largely settled but with variable amounts of cloud, occasionally obscuring tops. Main source of uncertainty is the extent of poorer visibilities at all levels, but especially any mist and freezing fog in valleys. Confidence is also low for the timing and extent of any rain on Saturday.

**Headline for Wednesday 25 Jan 2023:** Rain, drizzle, mist and fog. Drier, and clearer in the evening.

**Mountain weather hazards on Wednesday 25 Jan 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>High Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Fog | Fog | Heavy Rain | Light rain | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 60% | 40% | 60% | 60% | 20% | <05% |

**Forecast for Wednesday 25 Jan 2023**

**Weather:** Cloudy start with mist, fog and some rain or drizzle, although cloud likely thinning at times around summit level. Rain turning more persistent around the middle of the day, before drier and clearer conditions move in from the north late in the afternoon or early evening.

**Chance of cloud-free hill tops above 800m:** 20%, rising 90% in the evening.

**Low Cloud and visibility:** Extensive cloud around 500m, but down to 200m at times during the morning, gradually lifting and breaking to be above the summits during the afternoon. Visibility moderate to very poor at first, but becoming very good by the evening as cloud lifts.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 25 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 20/23 W | 21/24 W | 24/29 W | 30/36 N | 32/39 N | 34/41 N | 31/38 N |
| **600** | 12/15 SW | 13/15 SW | 17/21 W | 20/25 N | 18/25 N | 19/26 N | 17/23 N |
| **300** | 6/12 SW | 5/12 SW | 10/17 W | 13/22 N | 11/22 N | 12/24 N | 9/21 N |
| **Valley** | 6/12 SW | 5/12 SW | 10/18 W | 14/23 N | 11/22 N | 12/24 N | 9/22 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 4/-2 | 4/-2 | 4/-2 | 2/-5 | 0/-8 | 0/-8 | -0/-8 |
| **600** | 5/2 | 5/1 | 6/1 | 4/-1 | 3/-3 | 2/-3 | 2/-4 |
| **300** | 7/5 | 7/5 | 7/5 | 7/3 | 5/1 | 5/1 | 4/1 |
| **Valley** | 8/6 | 8/6 | 8/6 | 8/5 | 6/3 | 6/2 | 5/2 |
| **Freezing Level*** | 2100m | 1900m | 1700m | 1100m | 900m | 900m | 800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Early conditions will require good navigation skills, with widespread poor visibility at even modest heights. Warm, waterproof layers also needed with rain spreading south. Some views to be had, however, once afternoon rain clears.

**Forecast for Thursday 26 Jan 2023**

**Weather:** Clear spells overnight, with frost in valleys and at height. A mainly dry day follows, with spells of winter sunshine, although westernmost hills will see more in the way of cloud. The odd light shower, falling as snow above 900m, cannot be ruled out. Dry in the evening with ground freezing again, and the chance of freezing fog in the valleys.

**Maximum wind:** Northerly 30mph gusting 40mph, easing to 15-25mph by the afternoon.

**Chance of cloud-free hill tops above 800m:** 80%

**Low Cloud and visibility:** Occasional cloud will likely obscure some summits above 900m. Otherwise visibility will be very good, except in any showers, cloud and freezing fog.

**Temperature:** **Valleys:** Zero Celsius rising to Plus 6 Celsius.
**At 800m:** Minus 2 Celsius
**Freezing level:** 800m, however valley frost early morning and returning after dark.

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**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:22 on Wed 25 Jan 2023

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